

FOC PAR E BORDO

Aug 25 8 52 M '97

DISE

**RECEIVED** 

JOHN ENGLER
Governor

AUG 2 5 1997

FEDERAL COMMUNICATIONS COMMISSION

lo, of Copies rec'

# Governor's State Government Affairs Division

Manny Lentine, Director; Stephanie Comai-Page, Deputy Director TIME: 3:40 # OF PAGES DATE: FAX#: 418. Policy Coordinators □ Tom Ginster ☐ Karen Quinn □ David Ladd ☐ Tim Kelly ☐ David Winters ☐ Laura Chappelle Policy Staff Secretaries ☐ Linda Harris Pam Wilkes 517/373-7949 517/335-7824 Fax 517/335-0118 MESSAGE:

### RECEIVED

AUG 25 1997

DOCKET FILE COPY ORIGINAL COMMUNICATIONS COMMISSION

OFFICE OF THE SECRETARY

STATE OF MICHIGAN

OFFICE OF THE GOVERNOR LANSING

JOHN ENGLER GOVERNOR

August 21, 1997

Office of the Secretary CC Docket No. 96-45 Federal Communications Commission Room 222 1919 M. Street NW Washington, DC 20554

Dear Sir or Madam:

I am pleased to nominate Ms. Linda Schatz to the Secretary for consideration for the Universal Service Administrator Advisory Committee.

Ms. Schatz serves as the Director of the Office of the Michigan Information Network for the State of Michigan. She has been instrumental in providing support to Michigan's schools and libraries as they prepare to participate in the Universal Service Fund (USF) program. Her understanding of the USF program and her dedication to providing opportunities for affordable access to advanced telecommunications services for schools and libraries would serve her well as a member of the Committee in either the schools or the libraries category. She has the support of the Library of Michigan, the Michigan Library Association and the K-12 Regional Educational Media Centers for this nomination.

Prior to coming to Michigan, Ms. Schatz was responsible for the design and implementation of the educational component of the statewide telecommunications network in Iowa. She has also provided educational telecommunications consulting services in nine other states, giving her a broad understanding of the technology issues that impact schools and libraries and their relationships with the telecommunications vendor community.

Ms. Schatz may be reached at:

Office of the Michigan Information Network Victor Office Center Fifth Floor 201 N. Washington Square Lansing, Michigan 48913 Telephone: (517) 241-0572

Fax: (517) 335-7004

email: SchatzL@state.mi.us

Office of the Secretary Page 2 August 21, 1997

Enclosed is a copy of her resume and letter of commitment. If further information is needed, please feel free to contact Ms. Laura Chappelle, my Regulatory Affairs Policy Coordinator, at (517) 335-7824.

Sincerely,

JE/lc/pw

Enclosures

cc: Sheryl Todd, FCC International Transcription Service Linda Schatz

#### STATE OF MICHIGAN



JOHN ENGLER, Governor
DEPARTMENT OF MANAGEMENT AND BUDGET
MARK A, MURRY, Director

OFFICE OF THE MICHIGAN INFORMATION NETWORK VICTOR OFFICE CENTER FIFTH FLOOR 201 N WASHINGTON SQUARE - LANSING MI 48913 PHONE: (517) 241-6572 FAX: (517) 335-7004

August 21, 1997

Office of the Secretary CC Docket No. 96-45 Federal Communications Commission Room 222 1919 M. Street, NW Washington, DC 20554

Dear Sir or Madam:

It is my understanding that I have been nominated to serve on the Universal Service Administrator Advisory Committee. I would be deeply honored to serve in that capacity. I am committed to carrying out the objectives set forth by Congress through the Telecommunications Act of 1996, and through the subsequent rulemaking authority of the Federal Communications Commission for the State of Michigan in my capacity as Director of the Michigan Information Network. I would welcome the opportunity to provide further assistance in guiding this process in the interest of our nation's libraries, schools, and rural health care providers as a member of the Universal Service Administrator Advisory Committee.

Should I be chosen to serve in this capacity, I shall actively participate in good faith in the objectives of the Committee.

Sincerely,

Linda S. Schatz

Director

Office of the Michigan Information Network

du & delist

#### RESUME

### Linda S. Schatz 5491 Martinique Circle East Lansing, Mi 48823 (517)-333-7030

#### **EDUCATION:**

Higher Education, Drake University, Des Moines, Iowa, anticipated M.S.E.

completion--Fall, 1997.

Business Administration, Mt. Mercy College, Cedar Rapids, Iowa, B.S.

cum laude, 1980.

Kirkwood Community College, Cedar Rapids, Iowa, 1972. A.A.S.

#### **EXPERIENCE:**

November 1995--Present Director. Office of the Michigan Information Network State of Michigan; Lansing, Michigan

November 1993--November 1995 Consultant--Educational Telecommunications; Des Moines, Iowa

December, 1987--November 1993

Director of Educational Telecommunications, Iowa Public Television, State of Iowa: Johnston, Iowa

October 1985--December, 1987

Assistant Director, Resource Development, Eastern Iowa Community College District: Davenport, Iowa

July 1980--October, 1985

Iowa Public Television, State of Iowa; Des Moines, Iowa

Program Planner III, Narrowcast Services, Telecommunications and Engineering

Assistant Director, Educational Services

Administrative Assistant, Educational Services

Linda S. Schatz Page 2

October 1972--May, 1979 Kirkwood Community College: Cedar Rapids, Iowa Assistant to the Director, Media and Broadcasting Services Media Assistant, Educational Media Division Administrative Assistant, Audio-Visual Department

#### **ACCOMPLISHMENTS:**

Established statewide process for Michigan schools, libraries, and rural health care providers as well as other educational and local governmental entities to purchase telecommunications services from state contracts by aggregating their demand for services to create the lowest cost pre-discount price for Universal Service Fund discount mechanisms.

Completed \$ 26 million Bell Operating Company overcharge rate case which was used for Internet and compressed video infrastructure development as well as for Internet training in the State of Michigan.

Developed the educational component of a statewide telecommunications network for the State of Iowa utilizing fiber optic technology. The network design provides multi-channel interactive full-motion video as well as voice and data capabilities to institutions statewide including the state's community colleges, public and private four-year institutions, K-12 schools and Iowa Public Television

Coordinated activities with lowa's educational institutions and agencies statewide to plan, establish, and operate an educational telecommunications network as required by state statute to meet the educational needs of the state.

Coordinated the on-site installation requirements of the first 103 educational institutions including outside plant and equipment room modifications required for the installation of the fiber and related equipment. Each site required approval of individual site plans, and careful coordination with the contractor to ensure that timelines were met for the 30 month installation schedule.

Linda S. Schatz Page 3

Coordinated a statewide grant application under the U.S. Department of Education Star Schools Program for improvement of Math, Science, and Foreign Language through the use of the statewide lowa telecommunications network. The two-year project was awarded \$ 8 million for FY 1993 and FY 1994. Served as co-administrator and fiscal agent for the grant.

Established statewide advisory committee for the State of Iowa to ensure that the network would meet the needs of the state's educational institutions. Members included representatives from community colleges, regent institutions, private colleges, area education agencies, public and private K-12 schools, school administrators, school board members, classroom teachers, the Department of Education and the Department of Economic Development.

Developed methods of distributing information about the network to educational users statewide through presentations, newsletters, and promotional brochures.

Designed software-driven classrooms to ensure transparent environment for teachers and students. Design was based on identified needs of faculty and staff and utilizes a touchscreen computer interface for system controls. Worked with vendor design engineers to develop system to meet the identified needs. Existing equipment and software design was not available to meet the requirements of a statewide digital infrastructure.

Developed software-based scheduling system to meet the requirements of a statewide network with multiple origination sites with up to 24 channel capacity at each location. Worked with the vendor software developers to establish the statewide scheduling system. Existing software design was not available to meet the requirements of a statewide digital infrastructure.

Administered telecourse offerings through the statewide public broadcasting network in cooperation with lowa's post-secondary institutions.

Managed the delivery of instructional television series along with supplemental print materials to Iowa's K-12 schools.

Provided assistance to Iowa's community colleges in the development of required Federal Communications Commission (FCC) and Federal Aviation Administration (FAA) applications for regional microwave and ITFS facilities.

Assisted educational institutions statewide with the preparation and submission of grant applications for funding of educational telecommunications systems from the U.S. Department of Commerce Public Telecommunications Facilities Program.

Assisted with the start-up of a 10,000 watt NPR-affiliate public radio station while at Kirkwood Community College.

Assisted with the development of lowa's first microwave/ITFS network at Kirkwood Community College for their seven-county service area.

Grant reviewer for the U.S. Department of Commerce National Telecommunications and Information Administration Public Telecommunications Facilities Program (PTFP) 1993, 1994, 1995, and 1996 competitive proposals.

Grant reviewer for the U.S. Department of Commerce National Telecommunications and Information Administration Telecommunications and Information Infrastructure Assistance Program (TIIAP) 1995, and 1997 competitive proposals.

Grant reviewer for the U.S. Department of Education Star Schools Program and the Eisenhower National Program for Mathematics and Science Education 1994 competitive proposals.

#### **APPOINTMENTS:**

Michigan Public Service Commission, Universal Service Task Force 1996--1997

Mayor's East Lansing Community Networking Task Force, 1996--1997

Michigan Electronic Library (MEL) Advisory Committee 1996, 1997

National Science Foundation Grant Advisory Committee--lowa Statewide Systemic Initiatives in Science, Mathematics, Engineering, and Technology Education, 1990

Area Education Agency Structure of Services Study--"Iowa Distance Learning Work Group", 1989

Annenberg Colloquium, The Annenberg Washington Program "Distance Learning: Opportunities in Telecommunications Policy and Technology", Washington, DC, 1989

Blue Ribbon Task Force on Libraries, 1988--1989

#### **AWARDS:**

Michigan Association for Computer-related Users in Learning (MACUL), 1997 MACUL President's Award for the Michigan Information Network's "Contribution to the Advancement of Technology Learning: Keys to our Students' Future"

United States Distance Learning Association (USDLA), 1997 Award for "Most Outstanding Achievement by an Individual in Military or Government"



**DOCKET FILE COPY ORIGINAL** 

RM LAUG 25 1997

FAX TRANSMISSION

FEDERAL COMMUNICATIONS COMMISSION

AUG 25 8 51 AFFRE OF THE SECRETARY

Originating FAX: 617 - 252-5729

Telephone: 617 252-5700 x791

Massachusetts
Corporation for
Educational
Telecommunications

TO: WILLIAM CATON, ACTING SECRETARY

One Kendall Square Building 1500 Cambridge, MA 02139 FAX No.: 202-418-2813

Telephone No.:

Tel.: 617.252.5700 Fax: 617.252.5718

FROM: John G. Flores, Ph.D.

Richard J. Snyder, Esq. Chairman Date: 8/22/9

Dr. John G. Flores Executive Director # of pages (including cover sheet):



## RECEIVED

AUG 2 5 1997

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

August 22, 1997

Massachusetts Corporation for Educational Telecommunications Office of the Secretary, CC Docket No 96-45 Federal Communications Commission Room 222, 1919 M. Street N.W. Washington D.C. 20554

One Kendall Square Building 1500 Cambridge, MA 02139-1562 Application for Membership on The Universal Service Administrator Advisory Committee

Tel: 617.252.5700 Fax: 617.252.5709 Applicant: Dr. John G. Flores, Ph.D. Executive Director, Massachusetts Corporation for Educational Telecommunications

URL:http://www.mcet.edu

Below are the applicant's details:

Richard J. Snyder, Esq. Chairman

Address: MCET, One Kendall Square, Building 1500 Cambridge, MA 02139

Dr. John G. Flores Executive Director

E Mail: JohnF@mcet.edu

Phone: 617-252-5700 Ext. 791

Fax: 61

617-252-5729

Attached is a description of the interests represented by the applicant together with a copy of Dr. Flores' resume and one page summary.

The applicant shall actively participate in good faith in the objectives of the Committee.

cc: Sheryl Todd, Federal Communications Commission International Transcription Service Inc.



### Description of the Interests represented by the Applicant:

Massachusetts Corporation for Educational Telecommunications (MCET)

MCET is a highly professional, leading-edge-technology enabling organization established by the Commonwealth of Massachusetts in 1982 to meet the needs of the people of the Commonwealth.

MCET operates an award-winning interactive distance learning network that provides original interactive programming to several hundred sites in Massachusetts and numerous other states across the continental US through its owned and operated private satellite network.

MCET initiated the Mass Ed OnLine project and continues to operate the network for the Department of Education. We were instrumental in establishing the Massachusetts Education Technology Plan through our involvement with the Department of Commerce for technology planning and dissemination of information, specifically the Telecommunications Information Infrastructure Assistance Program. The TIIAP project enabled 28 school districts to operate their own server which provided them with low cost access to the Internet and community integration.

The Mass Ed OnLine LearnNet is the official link between public schools in Massachusetts and the Department of Education. Its mission is to use information technology to improve lifelong learning and teaching in the Massachusetts education system while contributing to economic development and fostering greater equity within the Commonwealth. MEOL provides to its subscribers the following:

- Toll free Internet access to some 8000 superintendents, principals, educators and school libraries through NYNEX Infopath and 13 Points of Presence (POP's) throughout the Commonwealth, from Cape Cod to the Berkshires;
- A forum to exchange information with colleagues, the DOE, and MCET.
- An on-ramp to the Internet, with its many libraries, databases, documents and images;
- · Access to worldwide e-mail, news and discussions;
- Web based information services to the Mass. Dept. of Education;
- MCET Information resources to enrich teaching.

The main server for this network is operated by MCET.

MCET also provides hardware and software consulting services to its members and constituents in the areas of video, data, and telecommunications.

MCET provides Technology Training and Professional Development in the form of customized educational programs for dissemination via our satellite programming and directly to clients such as the DOE, where MCET has developed and conducted all technology training of employees.

MCET has developed and hosts award winning Web sites under grants and contracts from NASA, NIH, The Annenberg Foundation and others.

MCET is the contractor to the DOE for the development of the Massachusetts Technology Training and Professional Development On-line Information and Registration system.

MCET provides overall systems design, integration, maintenance and training on satellite network, television production facilities, Internet services, hardware, and software selection and implementation.

Through a grant funded by Department of Commerce in 1995 MCET created alliances with communities; known as points of presence, throughout the state. The goal was to link together K-12, higher education, public libraries and municipal governments to improve communications and provide information resources, both within the community and to the World Wide Web. This involved both hardware and software design and implementation. This project called the TIIAP project was successfully completed in June 1996.

MCET is committed to the goals of the Education Reform Act of 1993, Goals 2000: Educate America Act, and the Telecommunications Act of 1996. As part of the Massachusetts statewide educational technology plan, MCET has a proven track record in the planning and implementation of educational technology in Massachusetts K-12 schools. Our interactive distance learning projects are an example of MCET's knowledge of and experience with educational technology. Additionally, MCET's history shows by example our involvement and success in the Massachusetts educational technology planning process with such programs as PTFP, TIIAP, MII, Mass Ed Online LearnNet, and Mass LearnPike, and Mass NetDay.

MCET's efforts to ensure that students will be prepared to compete in a global economy are realized through the technology we incorporate into the daily activities of the classroom. The challenge of preparing students for the advancing technologies of the workplace requires that technology in education also be advancing, engaging and effective. Because educational technology promotes equity and access, our programs and capabilities benefit students with information and educational tools regardless of geographical location, gender, race, or economics.

#### RESUME

John G. Flores 70 Robbins Road Watertown, MA 02172 Telephone: (617) 924-7649 Fax: (617) 924-1308

#### **EDUCATION**

1985-89 University of Connecticut, Storrs, CT

Doctor of Philosophy, Ph.D.

Major: Educational Administration/Leadership

1977-78 Boston State College, Boston, MA

Certificate of Advanced Graduate Study, C.A.G.S.

Major: Educational Administration

1972-73 Boston University, Boston, MA

Master of Education, M.Ed.

Major: Educational Media & Technology

1969-71 Boston State College, Boston, MA

Bachelor of Science, B.S.

Major: Social Studies/Education

### PROFESSIONAL EXPERIENCE

1994-Present <u>Executive Director</u>

Massachusetts Corporation for Educational Telecommunications (MCET), Cambridge, MA

Lead as chief administrative and executive officer of

MCET. Direct and supervise administrative

affairs, fiscal management, sales, marketing, business

development and all leadership activities.

Plan, organize and direct all developmental and operational aspects of MCET's mission to provide an educational telecommunications network for the state of

Massachusetts and beyond. Develop and

implement organizational plans to administer all services

provided by MCET. Establish internal policies and

procedures and ensure adherance by a staff of more than one hundred.

1992-94

Superintendent of Schools
Lynnfield Public Schools, Lynnfield, MA

Responsible for all leadership activities, creating a school culture that promotes high expectations, improvement in school programs in climate of fiscal constraint, promotion of broad based community involvement and communicating effectively with all constituencies. Overall coordination of systemwide administration, planning, organization budget management, curriculum inítiatives, negotiations and public relations.

1989-92

Assistant Superintendent of Schools Hudson Public Schools, Hudson, MA

Responsible in all areas of the school system's administration, planning, organization, fact finding, personnel, budget, curriculum development, supervision, professional development, public relations and report writing.

1978-89

K-12 Curriculum Director, Department of Library, Media Technology Services Watertown Public Schools, Watertown, MA

Responsible for library, media, technology and related support services in all curriculum areas. Implementation and administrative control in budget preparation, instructional design, curriculum development, staff evaluation, organization patterns, overall curriculum management, inventory control, equipment purchase, maintenance and repair.

1984-Present

Business Consultant

Develop sales, marketing and public relations programs for various clients.

1983-84 <u>Chairman of Watertown High School Accreditation</u>

**Committee** 

Responsible for Self-Study presented to the New England Association Visiting Team in fall of 1984. Coordinated all aspects of ten year accreditation project. Included all

planning, budgeting and implementation.

1974-84 Adjunct Professor, Boston State College/UMass Boston

Department of Education: Instructional Media Curriculum

Taught courses in Instructional Media Curriculum,
Technology Production and Utilization, Library Media

Processes and Administration Management.

1973-78 Instructional Media Specialist, K-12

Watertown Public Schools, Watertown, MA

Managed all aspects of library, media and technology instruction in conjunction with all academic areas for students and teachers. Included staff development and inservice programs. Designed and developed specialized

media presentations.

1971-73 <u>Teacher</u>, Watertown Public Schools

Watertown, MA

Intermediate grades. Taught varied curriculum in

heterogeneous classroom settings.

1970-71 Teaching Aide, Boston Public Schools, Boston, MA

Intermediate Grades Volunteer

### RELATED PROFESSIONAL EXPERIENCE

1996-Present <u>President</u>: United States Distance Learning Association

Responsible for promotion and development of distance learning for education and training on a local, national

and international basis.

1997-Present <u>Board of Directors</u>: NETO/EDSAT. National Education

Telecommunications Organization: Promote the

establishment of satellite based training networks on a

worldwide basis.

K. J.	
' 1997-Present	National Advisory Group: National Technical Institute for the Deaf (NTID): Appointed by Secretary of Education Richard Riley. Responsible for the planning and implementation of distance learning networks for learning impaired citizens.
1994-Present	Board of Directors: Massachusetts Telecommunications Council. Responsible for promoting the state of Massachusetts as a world center for telecommunications and to help Massachusetts-based telecommunications businesses to succeed.
1992-Present	Editorial Board: International Journal of Instructional Media, Westwood Press, New York, N.Y.
1990-Present	Executive Committee: Massachusetts Educational Television. Appointed by Massachusetts Board of Education. Responsible for exercising powers as defined by state statute Chapter 71, Section 13G.
1986-90	Elected Member Board of Corporate Directors Watertown Municipal Credit Union.
1983-Present	Evaluator New England Association of Secondary Schools and Colleges.
1972-Present	Appointed Member Town of Watertown Cable Television Commission.
ACADEMIC AND PROFESSIONAL HONORS	Phi Delta Kappa - Nominated and inducted for member- ship, U.Conn Chapter for academics and leadership. Pi Lambda Theta - Nominated and inducted into National Education Honor Fraternity, 1987. U.Conn Doctoral Fellowship, 1987 - Awarded on superior academic standing and leadership ability. Massachusetts General Scholarship, 1969-71

for Retarded Citizens, 1974-76.

<u>PROFESSIONAL</u> <u>MEMBERSHIP</u> U.S.Distance Learning Association, 1997, Nat. President American Assoc. of School Administrators Assoc. for Supervision & Curriculum Development Cambridge Chamber of Commerce International Society for Technology in Education Mass. Assoc. of School Superintendents Northeast Coalition of Educational Leaders

Outstanding Service Award, Greater Boston Association



#### Dr. John G. Flores Bio

Massachusetts Corporation for Iducational Colecommunications

One Kendall Square Euilding 1500 Combridge, MA 02139-1562

Tel: 617.25**2.570**0 Fax: 617.252.5**70**9

URL:http://www.mcer.edu

Richard J. Snyder, Esq. Chairman

John G. Flores ecutive Director Dr. John G. Flores is a leader in the field of education and telecommunications. As Executive Director for the Massachusetts Corporation for Educational Telecommunications (MCET) located in Cambridge, MA, Dr. Flores heads an award-winning national organization that produces interactive distance learning programs through the Mass LearnPike broadcasting network, reaching all Massachusetts schools as well as many other locations throughout the United States. MCET also operates the Mass Ed OnLine LearnNet statewide computer network which allows students and teachers Internet access. The Mass Ed OnLine network also is the official link between the Massachusetts Department of Education and local school systems.

Prior to MCET, Dr. Flores served as Superintendent of Schools in the Lynnfield Public Schools, Lynnfield, MA, and as Assistant Superintendent of Schools in Hudson Public Schools, Hudson, MA. In both roles, he used his leadership to promote high expectations and improve the overall quality of school programs. He was also responsible for coordinating system-wide administration, planning, budget management, curriculum initiatives, technology systems, negotiations, and government/public relations. Preceding these positions he was a teacher, technology specialist and curriculum director for Watertown Public Schools.

Throughout his career he has promoted the integration of technology and education in Massachusetts and beyond. Working with the Massachusetts cable television industry, the Massachusetts Educational Television Commission and various public utilities Dr. Flores has helped refine the role of Telecommunications in the educational arena.

Presently Dr. John G. Flores is President of the United States Distance Learning Association and is a member of such organizations as the International Society for Technology in Education, Board member of the Massachusetts Telecommunications Council, Executive Committee member of the Massachusetts Educational Television Board, Editorial Board member and Chair of the Literature Review Committee of the International Journal of Instructional Media, Board member of Mass NetDay and was Chairman of the Massachusetts Quasi-Public Planning Council. He received his Bachelor of Science degree from Boston State College, his Master of Education in Educational Media and Technology from Boston University, and his Ph.D. degree from the University of Connecticut.

